

# UTILITY PATENT APPLICATION UNDER 37 CFR 1.53(b)

HONORABLE COMMISSIONER OF  
PATENTS AND TRADEMARKS

Washington D.C. 20231

Case Docket No. 87304.1860

Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR(s): Thomas Golner, Edward Pleva and Shirish Mehta

FOR: APPARATUS AND METHOD FOR CONTROLLING THE TEMPERATURE  
OF THE CORE OF A SUPER-CONDUCTING TRANSFORMER

Enclosed are:

- ☒ 20 pages comprised of 1 cover sheet, 15 pages of specification, 3 pages of claims, and 1 page of abstract
- ☐ Declaration & Power of Attorney
- ☐ Priority Claimed from US Provisional Application No. \_\_\_\_\_, filed \_\_\_\_\_.
- ☐ Certified copy of \_\_\_\_\_
- ☒ 7 sheets of drawings
- ☐ An assignment of the invention to \_\_\_\_\_, and the assignment recordation fee.
- ☒ Return Receipt Postcard
- ☐ Information Disclosure Statement, Form PTO-1449
- ☐ Copies of IDS Citations
- ☐ Other: The undersigned hereby declares that this applications meets the qualifications for **Small Entity Status** under 37 C.F.R. 1.9(f) and 1.27(c) - Small Business Concerns - Independent Inventor.
- ☐ Other:

The filing fee has been calculated as shown below:

(1) FOR	(2) NO. FILED	(3) NO. EXTRA	(4) RATE	(5) AMOUNT	
TOTAL CLAIMS	21	-20	1	x \$18.00 =	\$18.00
INDEPENDENT CLAIMS	3	-3	0	x \$80.00 =	\$0.00
MULTIPLE DEPENDENT CLAIM(S) (If applicable)				+ \$270.00 =	0.00
BASIC FEE					\$ 740.00
Total of above calculations					= \$758.00
<input type="checkbox"/> Assignment & Recording Fee					\$00.00
TOTAL FEE					\$758.00

12/18/01  
J1131 U.S. PTO

J1050 U.S. PTO  
10/017381  
12/18/01


- [X] Attached is a check in the amount of \$758.00. A duplicate copy of this sheet is enclosed.
- [ ] Please charge my Deposit Account No. 50-2036 in the amount of \$0.00. A duplicate copy of this sheet is enclosed.
- [X] The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-2036. A duplicate copy is enclosed.
- [X] Any additional filing fees required under 37 CFR 1.16.
- [X] The Commissioner is hereby authorized to charge payment of following fees during the pendency of this application or credit any overpayment to Deposit Account No. 50-2036. A duplicate copy of this sheet is enclosed.
- [X] Any patent application processing fees under 37 CFR 1.17.
- [X] Any filing fees under 37 CFR 1.16 for presentation of extra claims.

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Respectfully submitted,

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**Date: December 18, 2001**

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